



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

010905

D130-1048-051
Job Sheet 196772



Part No: D130-1048-051

Job Qty: 1 pcs

Part Name: H130/EC130 - Wearplates - DART & OEM Replacement - Basic - LH



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 6/20/19

Job Tracking No:

Due Date: 7/12/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: IIN-D130-1048 REV.C IPP REV:A 19.06.20 19.06.20 NEW ISSUE DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard	Workcenter/Supplier		Sign-off
					Setup Run Hrs Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	1 pcs	7/12/19	7/12/19	0.00 0.00	Packaging 1 - 1		JUL 15 2019
						Packaging 1 - 2		
						Packaging 1 - 3		
						Packaging 1 - 4		
						Packaging 1 - 5		
						Packaging 1 - 6		
						Packaging 1 - 7		
						Packaging 1 - 8		
						Packaging 1 - 9		
						Packaging 1 - 10		
						Packaging 1 - 11		
						Packaging 1 - 12		
						Packaging 1 - 13		
						Packaging 1 - 14		
						Packaging 1 - 15		
						Packaging 1 - 16		
						Packaging 1 - 17		
						Packaging 1 - 18		
						Packaging 1 - 19		
						Packaging 1 - 20		
						Packaging 1 - 21		
						Packaging 1 - 22		
						Packaging 1 - 23		
						Packaging 1 - 24		
						Packaging 1 - 25		
						Packaging 1 - 26		
						Packaging 1 - 27		
						Packaging 1 - 28		
						Packaging 1 - 29		
						Packaging 1 - 30		
						Packaging 1 - 31		

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Canada
Tel: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com



Container No: S197958



Part: D130 - 1048 - 051

Job No: 196772

Serial No/Batch: S197958

Revision: C

Inspector:

Exp Date:

Instructions: TC STC SH19 - 4 Issue 1 per 19/03/26

				Packaging 1 - 32	
				Packaging 1 - 33	
				Packaging 1 - 34	
				Packaging 1 - 35	
				Packaging 1 - 36	
120 QC 4	1 pcs	7/12/19	0.00 0.00	QC 4 - 28	
				QC 4 - 58	
				QC 4 - 69	
				QC 4 - 9	
				QC 4 - 46	DAS 75 9-89
				QC 4 - 68	
				QC 4 - 72	
				QC 4 - 74	
				QC 4 - 75	
130 Packaging 3-1 - Stock - B4B	1 pcs	7/12/19	0.00 0.00	Packaging 3 - 1 - B4B	JUL 15 2019
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	DAS 75 9-89
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	JUL 15 2019
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
135 DC - 1 - B4B	1 pcs	7/12/19	0.00 0.00	DC - 1 - B4B	
				DC - 2 - B4B	
140 QC 21 - FG	1 pcs	7/12/19	0.00 0.00	QC 21 - FG - 21	
				QC 21 - FG - 70	
				QC 21 - SA - 53	

Part Op 110 - (Pick Kit)
 Descriptions: 120 - (QC4- 100% Inspect kits for completeness)
 130 - Identify and pack for shipping as per PPP D130-1048-051 Location: _____
 135 - (Document Control) Photocopy blue file and create labels as per PPP D130-1048-051 chg 001
 140 - QC21 (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN3C5A	Bolt	8 Ea (8 ea)	110-Packaging 1 - Pick Kit	5082907
D5465-1	FWD LH OEM Replacement Wearplate	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5196035
D5478-1	AFT OEM Replacement Wearplate	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5196035
NAS1149C0332R	Washer (AN960C10L)	8 Ea (8 ea)	110-Packaging 1 - Pick Kit	517458

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	AN3C5A	8	1,124	0
	D5465-1	1	0	0
	D5478-1	1	4	0
	NAS1149C0332R	8	2,355	0

Part Specifications

Specifications could not be found.

Plex 6/20/19 1:51 PM Dart.lajeunesse.marie

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					

5.0 PARTS LISTS

5.1 D130-1048-011/-012/-013/-014/-051/-052/-053 Skidtube and Wearplates

QTY -011	QTY -012	QTY -013	QTY -014	QTY -051	QTY -052	QTY -053	P/N	DESCRIPTION
X							D130-1048-011	BASIC SKIDTUBE INSTALLATION, LH
	X						D130-1048-012	BASIC SKIDTUBE INSTALLATION, RH
		X					D130-1048-013	HEAVY DUTY SKIDTUBE INSTALLATION, LH
			X				D130-1048-014	HEAVY DUTY SKIDTUBE INSTALLATION, RH
1		1		X			D130-1048-051 (2)(3)	REPLACEMENT WEARPLATES, LH
	1		1		X		D130-1048-052 (2)(3)	REPLACEMENT WEARPLATES, RH
		1	1			X	D130-1048-053 (3)	MIDTUBE WEARPLATE KIT
1		1					D130-1048-041	SKIDTUBE ASSY, LH
	1		1				D130-1048-042	SKIDTUBE ASSY, RH
				1			D5465-1	FWD WEARPLATE, LH
					1		D5465-2	FWD WEARPLATE, RH
				1	1		D5478-1	AFT WEARPLATE
						1	D5613-041	MIDTUBE WEARPLATE
				8	8		AN3C5A	BOLT
				8	8		NAS1149C0332R	WASHER
						2	D5678-1 (4)	NUT
						2	D4012-1	CUSHION
		1	1				D5569-1 (3)	HEAVY DUTY SKIDTUBE BLADE
1	1						D5569-3 (2)	SKIDTUBE BLADE
1	1	1	1				D5570-1 (2)(3)	BLADE PLUG
1	1	1	1				22201BC120090L (1)(2)(3)	BOLT
1	1	1	1				23111AG120LE (1)(2)(3)	WASHER (or NAS1149C0832R)
1	1	1	1				ASN52320BH120N (1)(2)(3)	NUT
6	6	6	6				D5594-1 (2)(3)	GH BUSHING
6	6	6	6				D5594-3 (2)(3)	GH WASHER
3	3	3	3				AN8C56A (2)(3)	BOLT
3	3	3	3				NAS1149C0832R (2)(3)	WASHER
3	3	3	3				NAS1291C8 (2)(3)	NUT
1	1	1	1				DHS411-101.3106 (1)	BOLT
1	1	1	1				23111AG100LE (1)	WASHER (or NAS1149C0732R)
1	1	1	1				ASNA0045BC100L (1)	NUT, CASTELLATED
1	1	1	1				EN2367-18028 (1)	COTTER PIN (or MS24665-231)
20	20	20	20				MS21141S0605	MAXIBOLT, BLIND, PAN HEAD (or CR7621S06-05)

- (1) Airbus Helicopter Part Numbers (or alternative) included in kit
(2) Pre-assembled on D130-1048-011/-012 Skidtube
(3) Pre-assembled on D130-1048-013/-014 Skidtube
(4) Pre-assembled on D5613-041 Midtube Wearplate

• COPYRIGHT © 2018 BY DART AEROSPACE LTD. •

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

Revision: C

Date: 19.02.21

Change Record

PAGE 1 OF 1

Part Number: D130-1048-051

Description: REPLACEMENT WEARPLATES, LH

[illegible]